ERIE COUNTY
DEPARTMENT OF HEALTH
ecdh.org

2014 ERIE COUNTY DEPARTMENT OF HEALTH REPORTABLE AND COMMUNICABLE DISEASE MORBIDITY REPORT

January 1, 2014 - December 31, 2014

	ERIE COUNTY		I	PA		U.S.	
	<u>Cases</u>	<u>Rate</u>	<u>Cases</u>	<u>Rate</u>	<u>Cases</u>	Rate	
AMEBIASIS^	2	0.7	37	0.3	NA		
ANIMAL BITES REPORTS^^	768	NA	NA		NA		
ARBOVIRAL DISEASES, DOMESTIC							
WEST NILE ENCEPHALITIS (NEUROINVASIVE)^	0	0.0	11	0.1	1,347	0.4	
WEST NILE FEVER (NON-NEUROINVASIVE)^	0	0.0	2	0.0	858	0.3	
CAMPYLOBACTERIOSIS^	19	6.8	1,433	11.2	NA		
CHLAMYDIA^	1,398	501.2	50,536	395.0	1,441,789	452.1	
CREUTZFELDT-JAKOB DISEASE^	0	0.0	7	0.1	NA		
CRYPTOSPORIDIOSIS^	1	0.4	369	2.9	8,682	2.7	
CYCLOSPORIASIS^	0	0.0	3	0.0	388	0.1	
DENGUE FEVER	0	0.0	8	0.1	677	0.2	
ESCHERICHIA COLI, SHIGA TOXIN PRODUCING (STEC)^	4	1.4	183	1.4	6,179	1.9	
ENCEPHALITIS, OTHER	0	0.0	NA		NA		
ENCEPHALITIS, WEST NILE^ (See Arboviral Diseases)							
GIARDIASIS^	43	15.4	722	5.6	14,554	4.6	
GONORRHEA^	411	147.3	12,710	99.3	350,062	109.8	
GUILLAIN BARRE^	3	1.1	59	0.5	NA		
HAEMOPHILUS INFLUENZA, INVASIVE, ALL AGES^	6	2.2	181	1.4	3,541	1.1	
HEPATITIS A^	2	0.7	48	0.4	1,239	0.4	
HEPATITIS B, ACUTE^	1	0.4	70	0.5	2,953	0.9	
HEPATITIS B, CHRONIC^	11	3.9	1,919	15.0	12,400		
HEPATITIS C, ACUTE^	1	0.4	69	0.5	2,204	0.7	
HEPATITIS C, PAST OR PRESENT (CHRONIC)^	217	77.8	10,874	85.0	162,863		
HISTOPLASMOSIS	1	0.4	9	0.1	NA		
					40,493^	4= 0	
HIV INFECTION or HIV DISEASE^*	11	3.9	1,210	9.5	44,784^^^	15.0^^^	
KAWASAKI SYNDROME^	0	0.0	NA 1 100	4.40	NA NA		
LEAD POISONING, CHILDHOODΛ** (Age <7 and BLL>=10μg)	62	1.6%	1,486	1.1%	NA NA		
LEAD POISONING, CHILDHOOD ^Λ ** (Age <7 and BLL>=15μg)	26	0.7%	633	0.5%	NA 5.400	4.0	
LEGIONELLOSIS^	7	2.5	324	2.5	5,166	1.6	
LISTERIOSIS^	1	0.4	46	0.4	769	0.2	
LYME DISEASE^	55	19.7	7,487	58.5	33,461	10.5	

Only residents of Erie County are included in the Erie County case counts with the exception of influenza which may include students whose permanent residence is outside of Erie County

Case counts for the United States do not include dependent areas with the exception of HIV Infection/Disease

Sources: Erie County Department of Health; Pennsylvania National Electronic Disease Surveillance System (PA NEDSS); HIV/AIDS Surveillance Summary Report, 2014, Pennsylvania Department of Health;

Pennsylvania Childhood Lead Surveillance Program, 2014 Annual Report; 2014 Report of Nationally Notifiable and Vaccine Preventable Diseases; HIV Surveillance Report, Diagnoses of HIV Infection in the United States and Dependent Areas, 2014; Sexually Transmitted Disease Surveillance 2014, Centers for Disease Control and Prevention (CDC)

NA = Not available

Rate per 100,000 population unless otherwise indicated; Current year population (Intercensal estimate July 1, 2013-July 1, 2014) used for calculations - Erie County (278,936), PA (12,793,767), U.S. (318,907,401)

Numbers less than 20 provide statistically unreliable rates

[^]Reported cases with CDC-defined case classification status

[^]Reported cases with PA DOH-defined case classification status

MEstimated cases with CDC-defined case classification status; Estimating case counts adjusts for reporting delays and missing risk-factor information, but not for incomplete reporting

^{*} HIV Infection or HIV Disease refers to a diagnosis of HIV infection regardless of the person's AIDS status at the time of diagnosis; U.S. totals include 50 states, District of Columbia, and 6 U.S. dependent areas

^{**}Confirmed elevated cases only; Age <7 = 0-83 months; % = (Age <7 and confirmed elevated blood lead level/Number of children aged <7 tested) *100

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	ERIE COUNTY		P	PA		U.S.	
	Cases	Rate	Cases	Rate	<u>Cases</u>	Rate	
MALARIA^	1	0.4	85	0.7	1,653	0.5	
MEASLES^	0	0.0	3	0.0	667	0.2	
MENINGOCOCCAL DISEASE or N. MENINGITIDIS or INVASIVE MENINGOCOCCAL)^	0	0.0	16	0.1	433	0.1	
MENINGITIS, OTHER BACTERIAL^	3	1.1	161	1.3	NA		
MENINGITIS, ASEPTIC (VIRAL)^	10	3.6	335	2.6	NA		
MUMPS^	0	0.0	19	0.1	1,223	0.4	
PERTUSSIS (WHOOPING COUGH)^	2	0.7	813	6.4	32,971	10.3	
PSITTACOSIS^	0	0.0	0	0.0	8	0.0	
Q FEVER, TOTAL CASES^	1	0.4	6	0.4	168	0.1	
ACUTE CASES	0	0.0	4	0.0	132	0.0	
CHRONIC CASES	1	0.4	2	0.4	36	0.0	
RABIES, HUMAN^	0	0.0	0	0.0	1	0.0	
RUBELLA (GERMAN MEASLES)^	0	0.0	1	0.0	6	0.0	
SALMONELLOSIS^	18	6.5	1,470	11.5	51,455	16.1	
SHIGELLOSIS^	0	0.0	203	1.6	20,745	6.5	
SPOTTED FEVER RICKETTSIOSIS^ (ROCKY MUNTAIN SPOTTED FEVER)	1	0.0	7	0.1	3,647	1.1	
STAPHYLOCOCCUS AUREUS, VANCOMYCIN-RESISTANT^ (VRSA) or VANCOMYCIN-INTERMEDIATE^ (VISA)	0	0.0	4	0.0	212	0.1	
						0.1	
STREPTOCOCCUS PNEUMONIAE INVASIVEA	6	2.2	377 447	2.9	NA 15.356	4.0	
STREPTOCOCCUS PNEUMONIAE, INVASIVE DRUG DESISTANTA	15 NA	5.4		3.5	15,356	4.8	
STREPTOCOCCUS PNEUMONIAE, INVASIVE, DRUG RESISTANTA	NA NA		NA NA		NA NA		
STREPTOCOCCUS PNEUMONIAE, INVASIVE, NONRESISTANT	NA 20	40.0	NA 4.507	40.0	NA CO 450	40.0	
SYPHILIS, ALL SYPHILIS	38	13.6	1,537	12.0	63,450	18.0	
SYPHILIS, PRIMARY and SECONDARY^	15	5.4	532	4.2	19,999	6.3	
SYPHILIS, EARLY LATE LATENTA	11	3.9	641	5.0	19,452	6.1	
SYPHILIS, LATE and LATE LATENTA SYPHILIS, CONCENITALA	11	3.9	346	2.7	23,541	7.4	
SYPHILIS, CONGENITAL^	0	0.4	5	1.4	458 NA	8.7	
SYPHILIS, UNKNOWN LATENT^	0		13	0.1			
STREPTOCOCCAL TOXIC-SHOCK SYNDROME (STSS)^	0	0.0	0	0.0	259	0.1	
TOXIC-SHOCK SYNDROME (OTHER THAN STREPTOCOCCAL) (TSS)^	0	0.0	1	0.0	59	0.0	
TOXOPLASMOSIS [^]	0	0.0	33	0.3	NA 2.424		
TUBERCULOSIS DISEASE^	5	1.8	209	1.6	9,421	3.0	
TUBERCULOSIS INFECTION^***	184	66.0	NA	-	NA	_	
TYPHOID FEVER^	0	0.0	15	0.1	349	0.1	
VARICELLA ZOSTER (CHICKENPOX)^	25	9.0	834	6.5	10,172	3.2	
WEST NILE FEVER^ (See Arboviral Diseases)							
YERSINIA^	0	0.0	21	0.2	NA		

NA = Not available

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^{***}TB Infection = All PPD's reported to ECDH